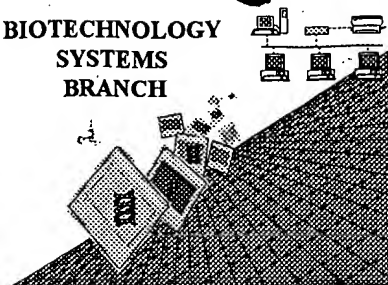


Brian
Whiteman

RAW SEQUENCE LISTING **ERROR REPORT**

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/600,358
Source: 1600 Rust
Date Processed by STIC: 10/1/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO).

Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

1600

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/600,358

DATE: 10/01/2001

TIME: 14:27:56

Input Set : A:\3477-88 Sequence Listing.txt

Output Set: N:\CRF3\10012001\I600358.raw

5 <110> APPLICANT: HSC RESEARCH AND DEVELOPMENT LIMITED PARTNERSHIP
9 <120> TITLE OF INVENTION: HUMAN LYMPHOID PROTEIN TYROSINE PHOSPHATASES
13 <130> FILE REFERENCE: 3206-165
C--> 17 <140> CURRENT APPLICATION NUMBER: US/09/600,358
C--> 19 <141> CURRENT FILING DATE: 2000-07-14
E--> 23 <160> NUMBER OF SEQ ID NOS: 67
27 <170> SOFTWARE: PatentIn Ver. 2.0

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

see next page

09/600,358 2

<210> 7

<211> 14

<212> PRT

<213> Homo sapiens

last sequence in file

<400> 7

Lys Leu Arg Ser Pro Lys Ser Gly Lys Asn Phe Ser Trp Leu

1

5

10

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/600,358

DATE: 10/01/2001

TIME: 14:27:57

Input Set : A:\3477-88 Sequence Listing.txt

Output Set: N:\CRF3\10012001\I600358.raw

L:17 M:270 C: Current Application Number differs, Replaced Current Application Number
L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:23 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (6) Counted (7)